

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	9754	((709/203,218,219,229) or (719/330)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/20 11:55
S2	8114	S1 and ("communication terminal" or terminal or client)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2004/12/20 11:57
S3	441	S2 and (multi\$1cast or broad\$1cast) and (registr\$4 or look\$1up)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2004/12/20 12:00
S4	107	S3 and ((service adj1 object) or RPC or "remote procedure call")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2004/12/20 12:02
S5	9754	((709/203,218,219,229) or (719/330)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/20 12:07
S6	8114	S5 and ("communication terminal" or terminal or client)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2004/12/20 12:07
S7	441	S6 and (multi\$1cast or broad\$1cast) and (registr\$4 or look\$1up)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2004/12/20 12:07
S8	107	S7 and ((service adj1 object) or RPC or "remote procedure call")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2004/12/20 12:09

S9	2	("5442791").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/20 12:17
S10	2	("5475819").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 11:13
S11	2	("5499343").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/20 12:18
S12	2	("6085030").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/20 12:20
S13	2	("6223217").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/20 12:20
S14	2	("6135646").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/20 12:21
S15	2	("6230200").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/20 12:22
S16	2	("6820267").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/20 12:22

S17	2	("6446108").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/21 15:51
S18	2	("5329619").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/21 16:07
S22	2	("20020055985").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 14:32
S23	2	"6185611".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2004/12/23 14:27
S25	2	"4823122".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2004/12/23 16:30
S26	315	Jini and (look\$1up or directory or registry) and client and serv\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2004/12/23 16:32
S27	170	(multicast or broadcast) same service near4 discovery	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2004/12/23 17:09
S28	125	client and serv\$4 and ((multicast or broadcast) same service near4 discovery)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2004/12/23 17:14

S29	127	client and serv\$4 and ((multi\$1cast or broadcast) same service near4 discovery)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2004/12/23 17:15
S30	407	client and serv\$4 and (multi\$1cast or broadcast) and (service near4 discovery)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2004/12/26 13:43
S31	2	"6185611".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2004/12/25 16:43
S32	2	"6393497".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2004/12/25 17:46
S33	3	"6708171".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2004/12/25 18:00
S38	2	"20010051981"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2004/12/26 13:39
S39	202	client and serv\$4 and (multi\$1cast or broad1\$cast) and (service near4 discovery)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2004/12/26 13:44
S40	202	client and serv\$4 and (multi\$1cast or broad1\$cast) and (service near4 discovery) not look1\$up	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2004/12/26 13:46

S41	119674	(communication1\$ or terminal1\$ or client) and serv\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2004/12/26 18:33
S43	2756	S42 and (multi\$1cast or broad1\$cast) and (regist\$4 or director\$4 or look1\$up)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2004/12/26 21:10
S52	967	S43 and ((discovery near2 (servic\$2 or resourc\$2)) or (locat\$5 near2 (servi\$2 or resourc\$2)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2004/12/26 19:17
S53	801	S43 and ((discovery near2 (servic\$2 or resourc\$2)) or (locat\$5 near2 (servi\$2 or resourc\$2))) and (Jini\$1 or object)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2004/12/26 19:55
S54	128	S53 and discovery same multicast	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2004/12/26 21:16
S55	967	S43 and ((discovery near2 (servic\$2 or resourc\$2)) or (locat\$5 near2 (servi\$2 or resourc\$2)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2004/12/26 21:13
S56	801	S43 and ((discovery near2 (servic\$2 or resourc\$2)) or (locat\$5 near2 (servi\$2 or resourc\$2))) and (Jini\$1 or object)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2004/12/26 21:15
S57	138	S53 and discovery same multi\$1cast	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2004/12/26 21:16

S58	2756	S42 and (multi\$1cast or broad\$1cast) and (regist\$4 or director\$4 or look\$1up)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2004/12/26 21:41
S59	10579	((709/203,218,219,229) or (719/330)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/18 23:44
S60	8785	S59 and ("communication terminal" or terminal or client)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/05/18 23:44
S61	470	S60 and (multi\$1cast or broad\$1cast) and (registr\$4 or look\$1up)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/05/18 23:44
S62	116	S61 and ((service adj1 object) or RPC or "remote procedure call")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/05/18 23:44
S63	10579	((709/203,218,219,229) or (719/330)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/18 23:44
S64	8785	S63 and ("communication terminal" or terminal or client)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/05/18 23:44
S65	470	S64 and (multi\$1cast or broad\$1cast) and (registr\$4 or look\$1up)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/05/18 23:44

S66	116	S65 and ((service adj1 object) or RPC or "remote procedure call")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/05/18 23:44
S67	2	("5442791").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/18 23:44
S68	2	("5475819").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/18 23:44
S69	2	("5499343").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/18 23:44
S70	2	("6085030").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/18 23:44
S71	2	("6223217").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/18 23:44
S72	2	("6135646").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/18 23:44
S73	2	("6230200").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/18 23:44

S74	2	("6820267").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/18 23:44
S75	2	("6446108").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/18 23:44
S76	2	("5329619").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/18 23:44
S77	2	("20020055985").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/18 23:44
S78	2	"6185611".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/05/18 23:44
S79	2	"4823122".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/05/18 23:44
S80	350	Jini and (look\$1up or directory or registry) and client and serv\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/05/18 23:44
S81	211	(multicast or broadcast) same service near4 discovery	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/05/18 23:44



S82	154	client and serv\$4 and ((multicast or broadcast) same service near4 discovery)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/05/18 23:44
S83	157	client and serv\$4 and ((multi\$1cast or broadcast) same service near4 discovery)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/05/18 23:44
S84	504	client and serv\$4 and (multi\$1cast or broadcast) and (service near4 discovery)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/05/18 23:44
S85	2	"6185611".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/05/18 23:44
S86	2	"6393497".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/05/18 23:44
S87	3	"6708171".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/05/18 23:44
S88	2	"20010051981"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/05/18 23:44
S89	251	client and serv\$4 and (multi\$1cast or broad1\$cast) and (service near4 discovery)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/05/18 23:44

S90	251	client and serv\$4 and (multi\$1cast or broad1\$cast) and (service near4 discovery) not look1\$up	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/05/18 23:44
S91	132065	(communication1\$ or terminal1\$ or client) and serv\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/05/18 23:44
S92	99655	(communication1\$ or terminal1\$ or client) and serv\$4 and network	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/05/18 23:44
S93	3110	S92 and (multi\$1cast or broad1\$cast) and (regist\$4 or director\$4 or look1\$up)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/05/18 23:44
S94	1129	S93 and (((discovery near2 (servic\$2 or resourc\$2)) or (locat\$5 near2 (servi\$2 or resourc\$2))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/05/18 23:44
S95	943	S93 and (((discovery near2 (servic\$2 or resourc\$2)) or (locat\$5 near2 (servi\$2 or resourc\$2)))) and (Jini\$1 or object)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/05/18 23:44
S96	147	S95 and discovery same multicast	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/05/18 23:44
S97	3110	S92 and (multi\$1cast or broad1\$cast) and (regist\$4 or director\$4 or look1\$up)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/05/18 23:44

S98	1129	S93 and ((discovery near2 (servic\$2 or resourc\$2)) or (locat\$5 near2 (servi\$2 or resourc\$2)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/05/18 23:44
S99	943	S93 and ((discovery near2 (servic\$2 or resourc\$2)) or (locat\$5 near2 (servi\$2 or resourc\$2))) and (Jini\$1 or object)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/05/18 23:44
S10 0	159	S95 and discovery same multi\$1cast	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/05/18 23:44
S10 1	3110	S92 and (multi\$1cast or broad1\$cast) and (regist\$4 or director\$4 or look1\$up)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/05/18 23:44
S10 2	1451	(service with (discover\$ or locat\$3 or find\$3 or regist\$6) with network).ab.	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2005/05/19 17:04
S10 3	3	(service with (discover\$ or locat\$3 or find\$3 or regist\$6) with network).ab. same (look\$up or directory) same (broadcast\$3 or multicast\$3)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2005/05/19 19:26
S10 4	41	(service with (discover\$ or locat\$3 or find\$3 or regist\$6) with network) same (look\$up or directory database) and ((broadcast\$3 or multicast\$3) with (quer\$3 or request\$3) with service)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2005/05/19 17:20
S10 5	150	(client or user) with (broad\$cast\$3 or multi\$cast\$3) with service with (request\$3 or quer\$3) with network	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2005/05/19 22:30
S10 6	8	S105 S102	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2005/05/19 17:34

S10 7	6392	(client or user) with service with (request\$3 or quer\$3) with network	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2005/05/19 19:32
S10 8	5618	S107 and (avail\$5 or fail\$4)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2005/05/19 18:30
S10 9	1066	S107 same (avail\$5 or fail\$4)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2005/05/19 19:04
S11 0	45	S109 and S102	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2005/05/19 19:07
S11 1	216	S107 same (("not" adj avail\$5) or unavailable or fail\$4)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2005/05/19 19:05
S11 2	9	S111 and S102	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2005/05/19 19:07
S11 4	561	(service with (discover\$ or locat\$3 or find\$3 or regist\$6) with network).ab. and (service with (look\$up or directory or data\$base))	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2005/05/20 13:35
S11 5	240	(service with (discover\$ or locat\$3 or find\$3 or regist\$6) with network).ab. and (service with (look\$up or directory or data\$base)) and ((client or user) with service with (request\$3 or quer\$3))	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2005/05/19 19:35
S11 6	117	(service with (discover\$ or locat\$3 or find\$3 or regist\$6) with network).ab. and (service with (look\$up or directory or data\$base)) and ((client or user) with service with (request\$3 or quer\$3)) and (("not" adj avail\$5) or unavailable or fail\$4)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2005/05/19 19:41

S11 7	135	(service with (discover\$ or locat\$3 or find\$3 or regist\$6)) with network).ab. and (service with (look\$up or directory or data\$base)) and ((client or user) with service with (request\$3 or quer\$3)) and (("not" adj avail\$5) or unavailable or search\$3)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2005/05/19 19:49
S11 8	611	(service with (discover\$ or locat\$3 or find\$3 or regist\$6)).ab. and (service with (look\$up or directory or data\$base)) and ((client or user) with service with (request\$3 or quer\$3)) and (("not" adj avail\$5) or unavailable or search\$3)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2005/05/19 19:50
S11 9	111	(service with (discover\$ or locat\$3 or find\$3 or regist\$6)).ab. and ((service with (look\$up or directory or data\$base)) same ((client or user) with service with (request\$3 or quer\$3)) same (("not" adj avail\$5) or unavailable or search\$3))	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2005/05/19 19:54
S12 0	7	(service with (discover\$ or locat\$3 or find\$3 or regist\$6)).ab. and ((service with (look\$up or directory or data\$base)) same ((client or user) with service with (request\$3 or quer\$3)) same (("not" adj avail\$5) or unavailable))	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2005/05/19 21:52
S12 2	599	(client or user) with (broad\$cast\$3 or multi\$cast\$3) with service with (request\$3 or quer\$3)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2005/05/19 20:57
S12 3	36	(service with (discover\$ or locat\$3 or find\$3 or regist\$6)) and ((service with (look\$up or directory or data\$base)) same ((client or user) with service with (request\$3 or quer\$3)) same (("not" adj avail\$5) or unavailable))	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2005/05/19 22:22
S12 4	38	(service with (discover\$ or locat\$3 or find\$3 or regist\$6)) and ((service with (look\$up or directory or data\$base or registry)) same ((client or user) with service with (request\$3 or quer\$3)) same (("not" adj avail\$5) or unavailable))	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2005/05/20 13:37

S12 5	798	Jini	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2005/05/19 22:29
S12 6	4	(client or user) with (broadcast\$3 or multi\$cast\$3) with service with (request\$3 or quer\$3) with network and Jini	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2005/05/19 22:31
S12 7	1	"6598094".pn.	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2005/05/20 12:57
S12 8	1	"20020055985".pn.	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2005/05/20 13:22
S12 9	39	((service or resource) with (discover\$ or locat\$3 or find\$3 or regist\$6)) and (((service or resource) with (look\$up or directory or data\$base or registry)) same ((client or user) with service with (request\$3 or quer\$3)) same (("not" adj avail\$5) or unavailable))	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2005/05/20 13:39
S13 0	43	((service or resource) with (discover\$ or locat\$3 or find\$3 or regist\$6)) and (((service or resource) with (look\$up or directory or data\$base or registry)) same ((client or user) with (service or resource) with (request\$3 or quer\$3)) same (("not" adj avail\$5) or unavailable))	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2005/05/20 13:39